

IB No. 203/63  
21 August 1963  
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MEMORANDUM FOR: Chief, Military-Economic Division, OER

ATTENTION : [ ] M/AS  
FROM : Chief, CIA/PID (NPIC)  
SUBJECT : Zaporozhye Aircraft Engine Plant #478, USSR  
REFERENCE : Requirement No. RR/360/62  
Project No. C 1255/62

1. This memorandum is forwarded in answer to the referenced requirement concerning the Zaporozhye Aircraft Engine Plant #478.

2. This memorandum was conducted by utilizing photography from [ ]  
[ ] Photography from this mission was used  
as a base and updated by using photography from [ ]  
[ ]

3. The Zaporozhye Aircraft Engine Plant #478 is located in the southern portion of Zaporozhye, USSR, approximately 0.5 nautical miles east of Zaporozhye, Railroad Station. The coordinates are 47 4'N - 35 11E.

The limits of the plant are outlined in Figure 1. [ ] shows the plant containing an estimated floorspace of 1,399,225 square feet. Photography from [ ] (Inset 1) shows the following new construction: (a) annotation #1 is a new machine shop/sub-assembly building with 204,350 square feet of floorspace; (b) annotation #2 is an addition to a machine shop giving the building a new floorspace estimate of 96,525 square feet; (c) annotation #3 is a probable machine shop (42,250 square feet). In the case of annotation #1 and #2 (Inset 1), buildings (outlined in black) were removed to accommodate the new construction. The new total estimated floorspace is 1,649,300 square feet. All buildings within the enclosed area were included in the estimate; however, only the major buildings were annotated. Access to the plant is by road only. A rail spur enters the plant area; however, it appears inactive.

4. The photo analyst for this project is [ ] who may be contacted on extension [ ] should you have further questions regarding this project.

ENCLOSURE:

1 Annotated Enlargement (CIA/PID/IB-P-336/63)